

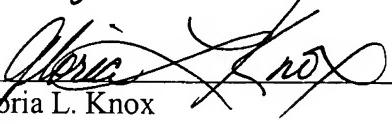


## CERTIFICATE OF MAILING

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on May 27, 2004.

  
Gloria L. Knox

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JUN 04 2004

Technology Center 2600

In Re Application of:

Penfield, et al.

Confirmation No.: 9094

Serial No.: 10/000,409

Group Art Unit: 2661

Filed: November 2, 2001

Examiner: To Be Assigned

Docket No.: 50115-1090

For: **System and Method for Improving Communication between a Switched Network and a Packet Network**

The following is a list of documents enclosed:

Return Postcard  
Preliminary Amendment  
Amendment Transmittal (Large)

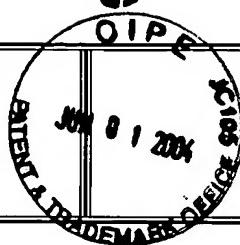
Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

**AMENDMENT TRANSMITTAL LETTER (LARGE)**

Applicant(s): Penfield, et al.

Docket No.

50115-1090

Serial No.  
10/000,409Filing Date  
November 2, 2001Examiner  
To Be AssignedConfirmation No.  
9094Group Art Unit  
2664

Invention: System and Method for Improving Communication between a Switched Network and a Packet Network

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Transmitted herewith is a Preliminary Amendment in the above-identified application.

Technology Center 2600

The fee has been calculated and is transmitted as shown below

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	44 -	44 =	0	X \$18.00	\$0.00
INDEP. CLAIMS	7 -	7 =	0	X \$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$145.00
EXTENSION FEE	1 <sup>ST</sup> MONTH <input type="checkbox"/> 55.00	2 <sup>ND</sup> MONTH <input type="checkbox"/> 210.00	3 <sup>RD</sup> MONTH <input type="checkbox"/> 475.00	4 <sup>TH</sup> MONTH <input type="checkbox"/> 740.00	\$
Other Fees:					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required.  
 Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.  
 A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.  
 A Credit Card Payment Form PTO-2038 is attached in the amount of \_\_\_\_\_.  
 The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.

Robert A. Blaha, Reg. No. 43,502

Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Penfield, et al.

Examiner: To Be Assigned

Serial No.: 10/000,409

Group No. 2661

Filed: November 2, 2001

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**REQUEST FOR CORRECTION TO THE FILING RECEIPT**

Commissioner for Patents  
ATTN: Office of Initial Patent Examination  
Customer Service Center  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Applicant hereby advises the Commissioner that the priority data as claimed by Applicants and indicated on page 1 of the Application filed November 2, 2001, as amended, was omitted from the filing receipt mailed from the USPTO on March 27, 2002.

Therefore, Applicants hereby request that the priority data as claimed be listed on the filing receipt (a copy of the priority data as shown on the application, as amended, is attached hereto as Exhibit A), and that a Corrected Filing Receipt be issued to the undersigned attorney.

Respectfully submitted,

Robert A. Blaha, Reg. No. 43,502

Attorney for Applicant

**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**

100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339-5948

Date: 5/27/04  
Customer No.: 24504  
Docket: 50115-1090

## **EXHIBIT A**

### **SYSTEM AND METHOD FOR IMPROVING COMMUNICATION BETWEEN A SWITCHED NETWORK AND A PACKET NETWORK**

#### **CROSS-REFERENCE TO RELATED APPLICATIONS**

This application is a continuation-in-part of U.S. patent application entitled, "System and Method for Determining Flow Quality Statistics for Real-Time Transport Protocol Data Flows," filed on July 23, 2001, and having serial number 09/911,256; U.S. Application entitled, "System and Method for Providing Rapid Rerouting of Real-Time Multimedia Flows," filed on July 23, 2001, and having serial number 09/911,304; and U.S. patent application entitled, "System and Method for Providing Encryption for Rerouting of Real-Time Multimedia Flows," filed on August 28, 2001, and having serial number 09/941,229, all of the foregoing disclosures of which are incorporated by reference herein in their entirety.

#### **FIELD OF THE INVENTION**

The present invention generally relates to telecommunications and, more particularly, is related to a system and method for improving communication between a switched network and a packet network.

#### **BACKGROUND OF THE INVENTION**

The public switched telephone network (PSTN) has evolved into an efficient real-time, multimedia communication session tool wherein users can pick up any one of nearly one billion telephones and dial any one of nearly one billion endpoints. Several developments have enabled this automated network, such as numbering plans, distributed electronic switching and routing, and networked signaling systems.

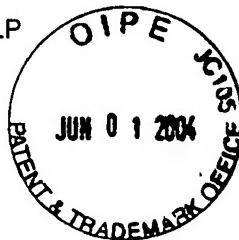


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WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/000,409	11/02/2001	2661	754	050115-1090	18	44	7

24504  
 THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP  
 100 GALLERIA PARKWAY, NW  
 STE 1750  
 ATLANTA, GA 30339-5948



CONFIRMATION NO. 9094

**FILING RECEIPT**



\*OC000000007210956\*

Date Mailed: 12/19/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Robert F. Penfield, Concord, MA;  
 Patrick J. McLampy, Pepperell, MA;  
 Peter S. Cummerford, Belmont, MA;

**Domestic Priority data as claimed by applicant**

**DOCKETED**

**Foreign Applications**

**If Required, Foreign Filing License Granted 12/18/2001**

**Projected Publication Date:** To Be Determined - pending completion of Missing Parts

**Non-Publication Request:** No

**Early Publication Request:** No

**\*\* SMALL ENTITY \*\***

**Title**

System and method for improving communication between a switched network and a packet network

HORSTEMEYER, KAYDEN  
HORSTEMEYER & RISLEY, LLP

**Preliminary Class**

DEC 26 2001

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**NOT GRANTED**

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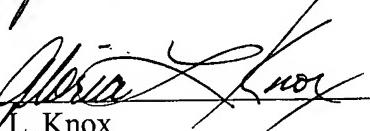
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on May 27, 2004.

  
\_\_\_\_\_  
Gloria L. Knox

In Re Application of: Penfield, et al.

Examiner: To Be Assigned

Serial No.: 10/000,409

Group No. 2661

Filed: November 2, 2001

Confirmation No.: 9094

Docket No.: 50115-1090

For: System and Method for Improving Communication between a Switched Network and a Packet Network

The following is a list of documents enclosed:

- Return Postcard
- Request for Correction of Filing Receipt
- Copy of Original Filing Receipt
- Exhibit A - copy of the priority data as shown on the application
- Courtesy Copy of Preliminary Amendment filed on May 27, 2004